

### AMENDMENTS TO THE CLAIMS

1. (Currently amended) A discharge system for compressors comprising:
  - a cylinder block defining a compression chamber;
  - a first discharge chamber receiving an intermittent gas mass flow from the compression chamber;
  - a second discharge chamber in direct communication with the first discharge chamber;
  - a third discharge chamber in fluid communication with the first discharge chamber and the second discharge chamber and opened to a discharge tube; and
  - a valve ~~means~~ provided in the fluid communication between the first and third discharge chambers ~~and which,~~
    - wherein the valve assumes an open position, establishing a parallel arrangement of the discharge chambers and providing a direct fluid communicating communication between the first and the third discharge chambers, when a gas mass flow passing from the compression chamber to the first discharge chamber reaches a determined gas mass flow value, and
    - wherein the valve assumes a closed position, establishing a serial arrangement of the discharge chambers and blocking, at least in most part, said direct fluid communication between the first and third discharge ~~chamber~~ chambers, when said gas mass flow reaches values that are lower than the determined gas mass flow value.
2. (Currently amended) The system as set forth in claim 1, ~~characterized in that~~ wherein the valve ~~means~~ is disposed in a third discharge orifice provided between the first discharge chamber and the third discharge chamber.
3. (Currently amended) The system as set forth in claim 2, in which a valve plate is provided between the compression chamber and the first discharge chamber, carrying at least one suction valve and one discharge valve, ~~characterized in that~~ wherein the valve ~~means~~ is in the form of a vane mounted to the valve plate.

4. (Currently amended) The system as set forth in claim 3, ~~characterized in that~~ wherein the valve ~~means~~ is incorporated to a valve blade affixed to the valve plate.
5. (Currently amended) The system as set forth in claim 4, ~~characterized in that~~ wherein the valve ~~means~~ is incorporated to a valve blade incorporating at least one suction valve.